

SC900661APVWR2 Information

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General Information

Parameter	Value
Part Number	SC900661APVWR2
Description	GOLD WIRE ETHIC w/Cu Wire
Product Line	GN67CP
PTI	ANTF
Material Type	Tested Packaged Device
Life Cycle Description (code)	PRODUCT STABLE GROWTH/MATURITY
Status	Active
Application/Qualification Tier	AUTO; >=10 YEARS APPLICATION LIFE

Package Information

Parameter	Value
Package Type and Termination Count	HSOP-EP 20
Package Description and Mechanical Drawing	HSOP20 11*16*3.2P1.3
Device Weight(g)	2.21510
Package Material	Plastic
Mounting Style	Surface Mount
Package Length (nominal)(mm)	15.900
Package Width (nominal)(mm)	11.000
Package Thickness (nominal)(mm)	3.400
Tape & Reel	Yes

Environmental and Compliance Information

Parameter	Value
Pb-Free	No
RoHS Compliant	
RoHS technical exemption(s)	7a
Material Composition Declaration (MCD)	Download MCD Report  Download MCD Report 
RoHS Certificate of Analysis (CoA)	Download RoHS CoA Report
2nd Level Interconnect	e4
Moisture Sensitivity Level (MSL)	3
Floor Life	168 HOURS
Peak Package Body Temperature (PPT)(°C)	245
Maximum Time at Peak Temperature (s)	30
Number of Reflow Cycles	3
REACH SVHC	NXP REACH Statement
UL94 (plastics flammability test)	V0;Burning stops within 10 seconds on a vertical specimen;no drips allowed

Manufacturing Information

Parameter	Value
Micron Size(μm)	.65

Ordering Information

Parameter	Value
Minimum Package Quantity (MPQ)	750
MPQ Container	REEL
Exempt from Minimum Delivery Value	No
Preferred Order Quantity (POQ)	750
POQ Container	BOX
Leadtime (weeks)	12
Export Control Classification Number (US)	EAR99
Harmonized Tariff (US) Disclaimer	8542.39.0000
CCATS Document	-
ENC Status	-
Other Trade Compliance Documents	-
Budgetary Price excluding tax(US\$) Change Currency	-
Device Sample Availability	03 Mar 2013
Device Production Availability	03 Mar 2013
Order	

Operating Characteristics

Parameter	Value
Sample Exception Availability	N

Reliability Data Lookup